

Trans World Airline  
New Los Angeles  
Int'l Airport

## Versatile, Distinctive, Beautiful, *by Design!*

ALUMA-WALL INTERIOR MOVABLE WALLS AND PARTITIONS



Dempsey Tegeler &amp; Co., California

### Partial List of Installations

Ralphs Grocery Co.  
Hughes Aircraft Co.  
Claremont College  
Santa Fe Railroad, Los Angeles  
Costa Mesa City Hall, Calif.  
U.S. Navy Missile Facilities,  
Point Mugu  
U.S. Marine Corps, 29 Palms  
Marman Div., Aeroquip Corp., L.A.  
Overmyer Mould Co., Los Angeles  
Westside Hospital  
Mitchum Jones & Templeton  
Marquardt Aircraft  
Prudential Savings & Loan  
Great Western Financial Corp.  
Remington Rand, L.A., Calif.  
Anrod Screen Cylinder Co.  
Daniel Freeman Hospital  
May Co. Dept. Stores, San Diego  
U.S. Army, Ft. Huachuca  
American Electronics, Fullerton  
Los Angeles City College



Here's a system as limitless as your imagination. Whatever your decor, whatever your functional needs, whatever your plans for future expansion, Aluma-Wall will come closer to meeting your *exact* requirements than any other system.

Check Aluma-Walls' durable, maintenance-free *Anodized Aluminum framework*. It permits easy interchangeability of non-load bearing panels and expansion in any direction. Select panels from the widest range of materials and colors ever offered in the industry. Specify complete lay-in (T-W) wiring in approved raceways with maximum flexibility in location of sockets, switches and outlets. Aluma-Wall systems are easily reinstalled and are backed by the reputation of a manufacturer whose quality and integrity are unequalled in the partition field. Before you specify, check ALUMA-WALL.



Great West Assurance Co.



859 EAST 108th STREET,



# Aluma-Wall

PARTITION COMPANY

LOS ANGELES 59, CALIFORNIA • LOIn 7-0584



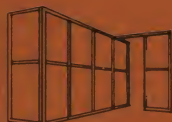
# Aluma-Wall

## MOVABLE INTERIOR WALLS and PARTITIONS

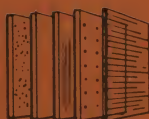


### FEATURES

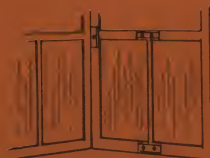
**1.** Sturdy, maintenance-free Anodized Aluminum Construction.



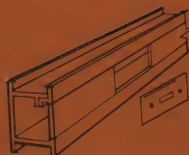
**2.** Individual panels can be installed or removed without disturbing existing framework or any adjacent panel.



**3.** Variety of panel materials and colors available to match any decor.



**4.** Electrical and telephone raceways permit complete lay-in wiring with maximum flexibility in location of sockets, switches and outlets.



**5.** Snap-on cover plates for raceways provide easy access, gives clean, finished look.



**6.** Standardized lengths insure fast, economical installation. Customized styling insures distinctive appearance.

### SCOPE OF WORK:

Furnish and install complete, an anodized aluminum alloy Aluma-Wall partition or wall Type RH 42" BH 66" CH 84" CC 96" - 108" - 120" as manufactured by Aluma-Wall Partition Company, and as indicated on plans herein specified.

### SHOP DRAWINGS:

Submit shop drawings showing partition type, special conditions, layout, hardware finish and door schedule to Architect, Owner or Contractor for approval. No assembly or fabrication of material shall be started prior to such approval and until actual field measurements can be achieved or guaranteed within a reasonable tolerance of 1/4 inch.

### MODULARITY:

Aluma-Wall Partitions and Walls shall be made in modules of two, three or four feet. Removal of any panel may be effected without disturbing any adjacent panel or the existing framework.

### PANEL CORE:

Shall consist of paper Honeycomb un-impregnated 1 1/2" thick. Other core material will be supplied as required.

### PANEL FACINGS:

Shall be Masonite, Sandalwood, Transite, Ash, Anodized Aluminum, Mahogany, Sound Absorbing, Marlite, Simulated Grains, or any other architectural design or specification.

### DOORS:

1 3/4" thick are supplied with same variety of facings and finishes as panels. Hardware to be of partition manufacturer's standard unless otherwise specified.

### FINISH:

All exposed surfaces of the completed partitions shall be finished. All aluminum surfaces will be properly degreased, cleaned and anodized. All painted panels shall be of baked enamel finish—color selection by architect. All other completed panels shall be of manufacturer's standard finish as selected by architect.

### ELECTRICAL:

Aluma-Wall Partitions shall contain an approved electrical raceway, vertical or horizontal, to accommodate T.W. wiring in base, posts or top horizontal member. Raceways shall have a snap-on cover to accommodate lay-in wiring. Electrical outlets shall be factory die stamped according to specifications in layout. Finishing of all wiring and fittings will be done by the electrical contractor.

### GLASS AND GLAZING:

Glass shall be furnished and installed by Aluma-Wall Partition Company. Glass shall be of a quality, design and thickness as specified or called for in plans.

### MECHANICAL PROPERTIES:

Component solid aluminum extrusions:  
Alloy—6063-T5 Thickness—.094 ± .012

### THICKNESS:

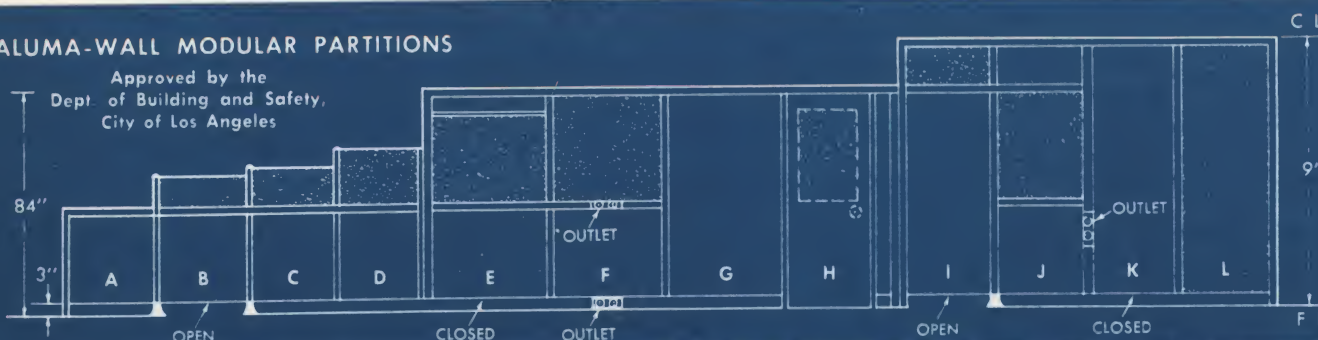
Overall 2" Panels 1 3/4" (permanent flatness ± 1/16th)

### WORKMANSHIP:

When completed, walls shall be straight and plumb with horizontal members level. Hardware shall be adjusted. The walls shall be strong, neat in appearance and free from defects. All crating material and waste shall be removed and the job left "broom clean."

### ALUMA-WALL MODULAR PARTITIONS

Approved by the  
Dept. of Building and Safety,  
City of Los Angeles



#### PARTITION TYPE

A. 42"	Rail Type—Open or Closed Base	H. 3 x 6 8 x 1 3/4	Slab or Glazed Door
B. 55"	Bank Type—Open or Closed Base	I. Ceiling Height	84" Cornice Type Solid Glass Above
C. 59"	Bank Type—Open or Closed Base	J. Ceiling Height	Glass From 42" Wainscott—Panel Filler Above
D. 66"	Bank Type—Open or Closed Base	K. Ceiling Height—8'-9"-10'-11'-12'	Solid Panels
E. 84"	Cornice Type—Panel Filler Above Glass	L. Ceiling Height—9'	Glass Wall
F. 84"	Cornice Type—Glazed		
G. 84"	Solid Panel		

#### PANEL FACINGS

1. Forest Board	Natural Beige Finish	5. Glass—Clear or Obscure
2. Hard Board	Plain or Painted	6. Cement Asbestos Board
3. Plywall	Synthetic Wood Grain	7. Anodized Aluminum
4. Marlite	Solid Color or Wood Grain	8. Vinyl Fabric

#### PANEL CORE

1. Hollow Wood Core	3. Fesco Insulating Board
2. Unimpregnated Paper Honey Comb	4. Canec Insulating Board





APC  
INTERNATIONAL

BUILDING  
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Mike Jackson, FAIA

stitution Company.  
specified or called

horizontal membrane strong, neat  
material and waste

PARTITION TYPE					
A.	42"	Rail Type—Open or Closed Base	H.	3' x 6' x 1 3/4"	Slab or Glazed Door
B.	55"	Bank Type—Open or Closed Base	I.	Ceiling Height	34" Cornice Type Solid Glass Above
C.	59"	Bank Type—Open or Closed Base	J.	Ceiling Height	Glass From 42" Wainscott—Panel Filler Above
D.	66"	Bank Type—Open or Closed Base	K.	Ceiling Height—8'-9'-10'-11'-12'	Solid Panels
E.	84"	Cornice Type—Panel Filler Above Glass	L.	Ceiling Height—9'	Glass Wall
F.	84"	Cornice Type—Glazed			
G.	84"	Solid Panel			

PANEL FACINGS				
1.	Forest Board	Natural Beige Finish	5.	Glass - Clear or Obscure
2.	Hard Board	Plain or Painted	6.	Cement Asbestos Board
3.	Plywall	Synthetic Wood Grain	7.	Anodized Aluminum
4.	Marlite	Solid Color or Wood Grain	8.	Vinyl Fabric
PANEL CORE				
1.	Hollow Wood Core		3.	Fesco Insulating Board
2.	Unimpregnated Paper Honey Comb		4.	Canec Insulating Board